National Aeronautics & Space Administration
In collaboration with
Fairmont State University

NASA IV&V Engineering Apprentice Program
June 11 - August 3
Program Dates are fixed.

Student Application Form - U.S. Citizens Only, must be a high school Sophomore, Junior, or Senior, be 16 years of age by program start date, and live and attend school within a 50 mile radius Fairmont, WV 26554, Interns will be paid a stipend of $2400 for 320 hours of employment (8 weeks)

Last Name (print in ink or type)　　　First　　　　MI　　　　Male ☐　　Female ☐

Home Address:　　　Street　　　　　　City　　　　State　Zip Code

___/___/___　　　_____　　　U.S. Citizen: Yes ☐　No ☐
Date of Birth　　　　Age

(___)_____　　_____　　　_____
Home Phone　　　Parent or Guardian Name　　Daytime Phone
　　　　　　　　　　　　　　　　　　　　　(In case of emergency)

Email Address: _____
Important: You must use an active email address. Position awards will be sent to this address.

(Optional)
How would you describe yourself? ☐ Black, African-American ☐ American Indian or Alaskan Native
☐ Asian-Pacific American ☐ Hispanic American ☐ White, Non-Hispanic ☐ Other _____

☐ 9 ☐ 10 ☐ 11 ☐ 12　　_____
Present Grade　　　　Name of High School

Major academic and career interests _____
_____
_____

What college(s) would you like to attend? _____
_____

List the math, science or technology activities in which you have participated (in and outside of school), hobbies and special interests. Please use additional paper if needed.
_____
_____

Do you have computer-programming experience?　☐ No　☐ Yes
If Yes, which computer languages? _____
(Basic, Visual Basic, Pascal, FORTRAN, C, C++, HTML, Javascript, Java, Perl, SQL etc.)
Do you have computer applications / operating systems experience?　No ☐　Yes ☐
If Yes, which computer applications? _____
(FrontPage, Windows NT, UNIX, Linux, Word, Excel, PowerPoint, Access, Word Perfect, Paradox, Corel, Quattro Pro, etc.)

List science, mathematics, and related computer courses you have taken or are presently taking. Show the grade you received in each course. (A, B, etc.) You may attach an additional sheet if needed.

MATH	PHYSICS	BIOLOGY	CHEMISTRY	COMPUTER

PSAT Scores: Math _____ Grade when taken/Date _____ / _____
SAT Scores: Math _____ Grade when taken/Date _____ / _____

A minimum 2.8 GPA is required for this application to be considered.
Remember: U.S. Citizens Only, Must be 16 years of age by program start date, and live and attend school within a 50 mile radius Fairmont, WV 26554

Note: Applications will not be processed until the application package is complete.
A complete application consists of:
1. This Student Application Form.
2. Personal Statement: A one-page essay on your personal goals and why you want to participate in this program.   Please include enough information in your personal statement to indicate your aptitude and interest in Computer Science or Physics. Be certain to include career interests and goals.
3. Teacher/Advisor Recommendations (**two maximum**, from science, math, or computer teachers).
4. High School Transcript (including standardized test scores when possible).
5. Have you participated in any NASA IV&V educational opportunities at your school, with your school, and/or in your community? Examples of opportunities could include guest presenter from NASA IV&V came and spoke at your school, your school came to NASA IV&V's Day in the Park or Careers in the Corridor events, or you heard about NASA IV&V at a community engagement.
    Yes ☐
    NO ☐
    If yes, please describe your experience below.
    _____
    _____
    _____
    _____
    _____
    _____
    _____
    _____
    _____

This application is due by February 29, 2012.

Return applications to:
Jess White
STEM Initiatives Lead
100 University Dr.
Fairmont, WV 26554
304-367-8433
jesse.e.white@nasa.gov

If selected my son/daughter, a U.S. citizen, agrees to participate in the NEAP for eight continuous weeks between June 11 and August 3, 2012. We also require one parent or legal guardian to attend the Washington D.C. trip August 1-3, 2012. If you have questions about this trip please contact Jess White.

(   ) _____
_____   _____   Daytime Phone Number
Print Parent Name   Parent Signature

Student Signature _____ Date _____